SOUTH AUSTRALIAN SOCIETY OF MODEL & EXPERIMENTAL ENGINEERS

SASMEE BULLETIN

THE OFFICIAL JOURNAL
OF
THE SOUTH AUSTRALIAN SOCIETY OF MODEL AND EXPERIMENTAL ENGINEERS

SEPT – NOV 80

ISSN-0158-3700

WHAT'S ON AT SASMEE

Sept.1980

Tues. 2nd Committee Meeting 7.30 pm
Sat. 6th Working Bee 1 - 5pm
Sun. 7th Public Field Day 2-5pm
Tues. 9th General Meeting 8pm
"Life on board the Royal Yacht" our guest being Lt. Cdr. Lambert.
Sat 20th Public Field Day 2-5 pm
Tues. 23rd Informal Meeting 8pm

Oct.1980

Sat. 4th Working Bee 1-5pm
Sun. 5th Public Field Day 2-5pm
Tues. 7th Committee Meeting 7.30pm
Tues. 14th General Meeting 8pm
Len Peckham will speak about the 1st international Convention of Live Steamers.
Sat. 18th Public Field Day 2-5pm
Sun. 19th Club Play Day Noon-5pm
Tues. 28th Informal Meeting 8pm

Nov.1980

Sat. 1st Working Bee 1-5 pm
Sun. 2nd Public Field Day 2-5pm
Tues. 4th Committee Meeting 7.30pm
Tues. 11th General Meeting 8pm
The 1980 Easter Convention by John Wakefield
Sat. 15th Public Field Day 2-5pm
Sun. 16th Annual Show of Work Noon-9.30 pm
Tues. 25th Informal Meeting 8pm.

Dec.1980

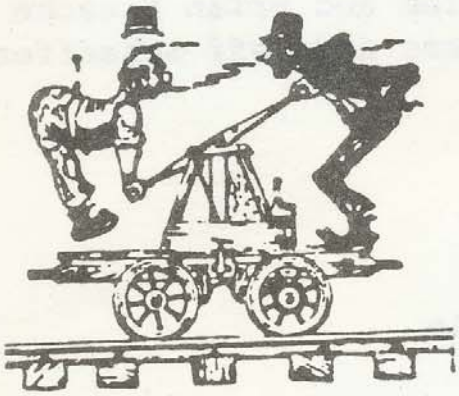
Tues. 2nd Committee Meeting 7.30 p.m.
Sat. 6th Working Bee 1-5 pm
Sun. 7th Public Field Day 2-5pm
Tues. 9th General Meeting 8pm
Mr. Trevor Jones of Liquid Air will speak and demonstrate on Brazing of Copper.
Sun. 14th Christmas Party and Play Day.
Sun. 21st Club Play Day Noon - 5pm

Rosters

Loco Roster

Sun. Sept.7th

B. Smyth
H. Bateup
P. Waugh
B. Francis



Sat. Sept.20th

F. Lee
J. Beal
K. Besley
B. Dunstan
A. Lethbridge

Sun.Oct 5th

J. Moorfield
B. Smith
I. Clark
P. Waugh

Sat. Oct. 18th

I.Clark
K. Besley
B. Smyth
B. Dunstan
F. Lee

Sun.Nov.2nd

B. Francis
D. Irving
H. Bateup
P. Waugh
B. Smith

Sat. Nov.15th

B. Dunstan
K. Besley
A. Lethbridge
J. Beal
I. Clark

Sun. Dec.7th

D. Irving
P. Waugh
F. Lee
B. Francis
H. Bateup

Sat.Jan.17th

I. Clark
B. Dunstan
A. Lethbridge
B. Smith
K. Besley

SUNDAY PLAY DAY

Oct. 19th	P. Denholm
Nov. 16th	W. Brownlow
Dec. 21st	T. Fowler
Jan. 18th	A. Ide

Rosters

Canteen Roster

Sunday	Sept. 7th	Phil Hart and Ricky Heidenreich
Saturday	Sept.20th	Joe Hendry and Lindsay Hope
Sunday	Oct. 5th	Denys Irving and John James
Saturday	Oct. 18th	Peter Lewis and Jack Mell
Sunday	Nov. 2nd	Coral Lethbridge and Allan Mitche
Saturday	Nov. 15th	Fred Morcom and John Moorfield
Sunday	Dec. 7th	Peter Lindblom and Brian Niesche
Saturday	Jan. 17th	Allan Saunders and Jeff Schaeffer

Informal Meeting

Sept.23rd	Ian Clark
Oct. 28th	Peter Denholm
Nov. 25th	Tom Fowler

Boiler Roster

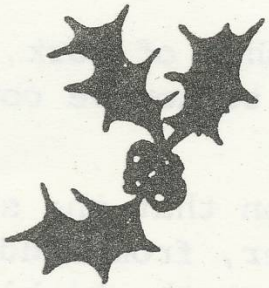
Sunday	Sept. 7th	Terry Middleton
Saturday	Sept.20th	Howard Bateup
Sunday	Oct. 5th	Bryan Homann
Saturday	Oct. 15th	Alan Brabham
Sunday	Nov. 2nd	Joe Hendry
Saturday	Nov. 15th	Tom Fowler

SASMEE NOTICES

THE 1981 CONVENTION

Members are reminded that the 1981 Convention is to be held over the Easter period at the Sydney Society of Model Engineers.
Comprehensive details of the Convention have been placed upon the Notice Board.
The Convention Secretary is David Archibald,
24 Dorking Road, Cabarita N.S.W. 2137

The CHRISTMAS PARTY SUN,14 DEC.



With Christmas now not that far away, planning our Christmas Party is under way.
This party should be more than just a party for our children and grandchildren, indeed it should be for all our members.
We assure our members of a barbecue commencing 2 PM on the 14th Dec. that will appeal to you all.
Father Christmas will be in attendance with ice creams and goodies for the children.
An attendance register is available in the Club House to record those attending.

Further details of the Christmas Party will be given in the next issue of the Bulletin.

Dec./Jan Field Days

In past years no Public Field days were conducted on the 1st Sundays in Dec. or Jan. It was resolved that for December the field day will be conducted on the first Sunday while the third Saturday field day will be cancelled. The January programme remains the same, with no field day on the first Sunday. Further, the January General Meeting will be a play night with no formal business.

KEEPIN' TRACK

NOTES FROM OUR MEETINGS

CLUB PLAY DAYS

The General Meeting approved a recommendation that our facilities be available to Members as a Club Play Day on the 3rd Sunday of each month, commencing in October and going through to April between the hours of Noon to 5 pm. A Committee member is to be rostered to open and close the grounds, the roster being detailed in the Bulletin. This is a welcome move as it is hoped to encourage greater utilisation of our facilities.

THE ANNUAL SHOW OF WORK

Due to the success of last years show of work, thought and consideration was given as to how we could make the 1980 show of work even better.

The Members agreed to a proposition that the show of work be held on the Sunday 16th November, from Midday onwards. This move must make this event the highlight of our Society's activities, enabling many of our Country members to join in with us locals on the Saturday Public Field Day as well as the Sunday Show of Work.

The Society will provide adequate barbecue facilities but members will need to bring their own tucker and refreshments.

We will be approaching the Unley Council for the loan of tables and trestles for the displays and consideration will be given to the provision of better lighting for the night operations.

Recent additions to our Workshop include a 2 speed impact drill and an angle grinder.

With the laying of the 7¼" track to commence shortly, these tools will be of great value.

A Personal Profile

Paul William Griscti joined the Society at the Chamber of Manufacturers Exhibition held at the Wayville Showgrounds during 1946 while still an apprentice patternmaker. After several years he relinquished active membership of the Society while actively training for weightlifting. He was included in the Australian Weightlifting Team at the Melbourne Olympics as a lightweight.

During this period Paul got married, and studied for qualifications as an art and craft teacher. He rejoined the Society early in the 1960's and was soon elected to the committee on which he remained until he relinquished his position in May of this year due to illhealth after serving nearly 10 years as President.

His modelling interests are widespread and except for minor departures such as boats, stationary engines and a .22 target rifle, his models have been made to ¼ scale. While still an apprentice he made models of carpenters tools, and later went on to make models of rock crushers and other quarry equipment. He also made a series of plough models from the earliest type to a late (19th Century) wrought iron bodied single furrow plough.

At present he is working on models of a Ransome 3 furrow tractor plough, a 6 furrow Fowler anti-balance plough and an Allchin traction engine. The Allchin is almost complete and the boiler requires tubing before it can be steamed.

His workshop equipment is modest and consists of a small 3½" Advance Lathe , a bench drill, power hacksaw, Horizontal Mill and a bandsaw. All of these, except the lathe, have been built by himself. In addition he is building a house in Blackwood.

For many years, Paul has been active in the Society and in recognition of his services, the Committee recommended that the honour of Life Membership be bestowed upon him. He now joints the select band of members with this honour which included the late Fred Hercus, Mac Dunkeley, Harry Pearce, Allan Frankham and Claude Miller.

TIT BITS

1980 FESTIVAL OF STEAM

Members are advised that the SA division of the ARHS will be having the Festival Of Steam at the Adelaide Railway Station on the 2nd November. Even though this event clashes with our Field Day, any members able to assist with the SASMEE exhibit would be appreciated as we as a Society need to use these functions as a source of promotion.

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In Appreciation

Our thanks to Bryan Homann for recording the Exhibition and the exhibits on film. Indeed the recording of the event plus the exhibits will be of great interest in the future years ahead.

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During the Exhibition Channel 2 filmed a portion of the Saturdays activity. The Society through Brian Niesche has now possession of this film which has much more footage than that which was shown on the TV News.

Thanks Brian.

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We record our appreciation to Mike Bradford for donating to the Society the Worthington Simpson feed pump which is now used on the boiler.

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Our thanks to Terry Middleton for converting some scrap copper into a significant financial windfall to SASMEE, a gain of some $400, to our funds.

.....

Tom Fowler will be returning to Adelaide from Sydney early November. Tom has offered to bring back any items required by members from Mears. Tom can be contacted at;

c/o Flat 7,
42, Cambridge St.
Epping 2121. - Tele.8682745

THE SICK LIST

OUR Winter weather takes it's toll upon the well being of our Members, with Herb Croker and Keith Besley being kept in doors.

Harry Gibbs has had a cataract removed from his eye, while Allan Lethbridge recently suffered a work related injury to one of his eyes.

Coralie Lethbridge recently underwent surgery and is now back to an active role.

Paul Griscti has undergone major surgery and is on the mend after a long stay at St. Andrews Hospital.

John Moorfield suddenly developed a kidney problem and was admitted to the Repat for surgery.

Hec Lutge's wife is in hospital and Mrs. Gordon is slowly improving after her recent illness.

Charlie Manning was re-admitted to hospital with his heart problem.

Horrie Guignion has been slowed down with an infected leg, which is now on the mend.

We wish you all a speedy return to good health and the normal day to day routines.

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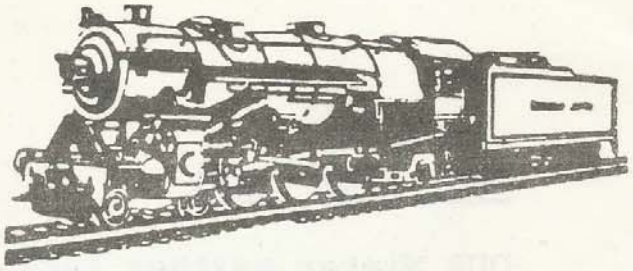
FOR SALE:

245 Silver Solder $2.00 per stick
¼ in. 22 gauge Copper Tube 2 Metre
5/16 in. " " " "
50 cents a length

These items are being marketed within SASMEE as a benefit to members on a cash basis only.
Contact Wally Brownlow

A Mrs. Jones of 31 Hilda Terrace Hawthorn has for sale a quantity of handtools plus a combination or universal band saw.



A VISIT TO WHYALLA

Recently we reported that the activities of the Whyalla Model Engineers had deminished since the Pichi Richi started operations.

I was taken to task over this statement and can now report of the activities of the Club after enjoying their hospitality, believe me they are active.

Neil Johns, Andrew Manning, Bob Bell, Bob Phillips-Smith and one of our esteemed Patrons George Nicolson, had set up the portable track at the Whyalla Show, offering rides to young and old and creating interest to fascinated onlookers, indeed during the 2 days of the Show much needed funds to finish off the Clubhouse and 7¼ track were raised.

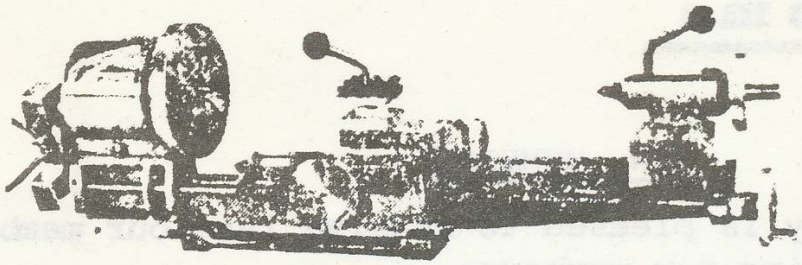
The Club's 0-6-0 Shunter with a 50cc engine (a most attractive loco) and Neil Johns 5 in. Butch (which on the day celebrated its 10th anniversary) were the line locos of the day.

Locos under construction by members are, Neil Johns with a near completed 7¼ Holmside, Jim Lard with a 3½ Jubilee, Fred Mashford with a 5 in. Jubilee. The Club grounds in Fisk Street will see the 7¼ track completed by Christmas, some 400 yards.

Andrew Manning has his 7¼ Tich operating on the 300 yards now laid.

SASMEE will receive an official invitation to be present when the track is completed.

Des Allen of Port Augusta is organising a Model Steam function at the Port on the 18th Oct. using the Whyalla portable track. I heard that Bob Smyth and the Whyalla chaps will be attending.

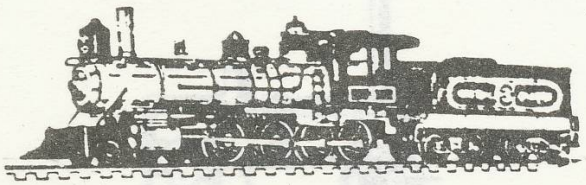


Dept. of Further Education Courses

As mentioned in the last issue of the "Bulletin" we undertook to outline the courses available through the Department of Further Education in 1981. At this time no prospectus has been issued for 1981 but have been assured that courses will be the same as 1980, so we detail courses that would be of interest to the Model Engineer.

BOOKBINDING CRAFT	at	Croydon Park Kensington Park
BLACKSMITHING	at	Panorama
FITTING & MACHINING	at	Gawler, Port Adelaide Elizabeth, Panorama
WELDING GENERAL	at	Port Adelaide, Elizabeth, Regency Park, Croydon, Adelaide
BOILER ATTENDANT CERT.	at	Gawler, Port Adelaide, or correspondence.
FOUNDRY TECHNOLOGY	at	Panorama
ENGINE DRIVERS (Steam) CERT.	at	Port Adelaide or Correspondence

Further particulars of courses offered can be obtained from your nearest College of Further Education.



Welcome

NEW MEMBERS

Our Society is pleased to receive into our membership the following new members:

Mr. Ted Fuller, 87 Penfold Road Rosslyn Park. Ted is retired and is building a 3" Scale Burrell traction engine.

Mr. John Irvine, 29 Ruby St. Kingswood. John is a Plumber and gas fitter by trade, has been interested in Model Engineering for many years.

Mr. Peter Stewart, of Jones Rd. Balhannah is a School Teacher. Peter has built a few Stuart Turner engines.

Mr. Rick Penfold, 4/99 Ashley St. Torrensville, was previously a member of the Illawarra Live Steamers. As well as proving excellent with the pick and shovel, Rick has built a 3½" Tich, a 5" B Class Porter. Rick is a Teacher and a Patternmaker by trade.

Mr.Derek Chambers, 3 Roopena St. O'Sullivans Beach has previously built Radio Control Aircraft. Derek is a machinist by trade.

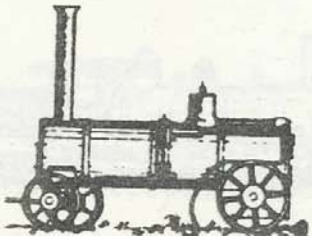
Phillip Iveson of Daw Park has joined as a Student Member. Phillip has completed a Speed Boat with a 1.5 cc Engine.

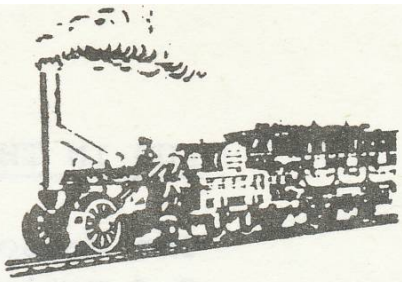
Mr.Bernard Dickinson, 17 Matthew St. Bedford Park has been modelling for 25 years. Bernard is a Marine Engineer and has built three 3½" locos and several stationary engines.

Mr. Bob Scanlan, 2 Harrison Rd Renown Park is a fitter by trade. Bob has been interested in M.E. for over 10 years having built a stationary engine.

Mr.Ronald Bennetts, 18 Greenwood Cres.Glenalta is an Architect. Ronald has had a lifetime interest in model trains of all gauges.

We trust you all will enjoy the fellowship and good-will that exists within SASMEE.





Watch Those Sparks

Members of the Committee have been concerned at the growing number of complaints received from the public about sparks discharging from steam locos burning clothing and body.

Drivers are requested to be more careful in handling the locos to restrict the discharge of sparks.

Suggestions put forward to alleviate the problem are:

1. Use Char.
2. When at the station rake the fire.
3. Clean out smoke box at regular periods during the afternoon operations.
4. Avoid using small chips of briquettes.
5. Increase blast nozzle orifice.
6. Fit a spark arrestor or baffle into the smoke box.

Our thanks to Tom England and John Welch for handling the August Auction with expertise. Many old timers said it was the best auction held for years, with some $250 being passed into Club funds. Indeed, we are grateful for the bits and pieces donated, in particular that which previously belonged to the Late Fred Hercus.

We must consider for the next auction the offering of items of considerable value, where a member selling sets a reserve price, SASMEE getting a commission on the sale.

How about it?

FUN IN THE SUN 1981

The Nelson Society of Modellers is hosting the 2nd National (International) Model Live Steam Rally during January 8,9,10,11 and 12th at Nelson, New Zealand.

I understand that Bert Frances is going over for the event.

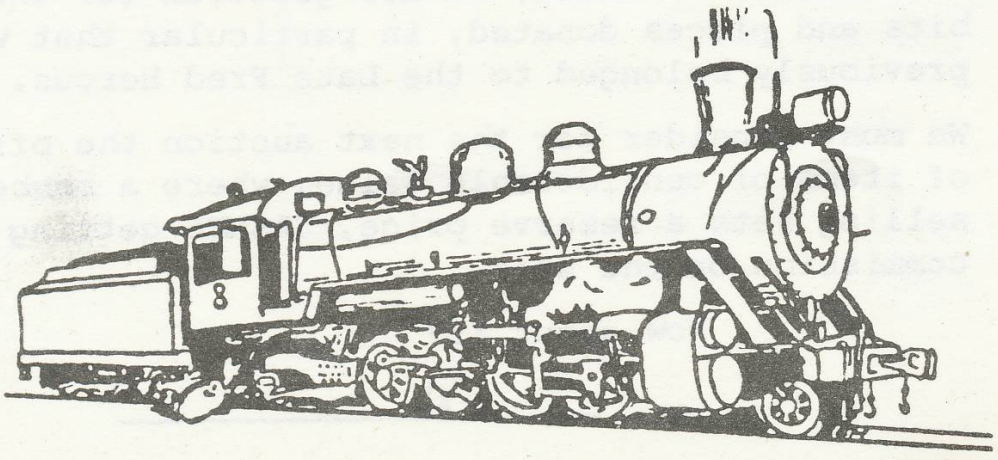
The material sent over from New Zealand indicates that the Rally will be a great success. Bert can pass onto those interested any details required.

A MONSTER BLUNDER:

In the mad rush to get out the last issue of the Bulletin as well as becoming familiar with the responsibilities of being Secretary, the advice to members re Annual Subs was sent without detailing the Annual Subs. So sorry about this.

At present our subscriptions are -

$10.00	Full Member
$ 5.50	Country, Junior and Family member.
$ 3.00	Student Member.



CHIT CHAT

Received a welcome letter from Laurie Fielder who is now residing at Shailer Park Qld. The 'Maid' is getting the odd run with the QSMEE and Laurie in his spare time is building a "Simplex". Laurie will be holidaying in Adelaide during September and looks forward to being with us again.

Max Blackwell dropped us a line while renewing his Country Membership. Max has now 220 ft. of 3½ and 5 in. track around his home at 112 Newton Street, Broken Hill and has also completed a 4-4-0 American Loco, the photo of the loco is displayed in the Clubhouse. Max has invited any members coming to Broken Hill to call in and see him. If bringing your loco please bring your own coal as it is scarce around Broken Hill.

We hope Max will bring his Loco to our Show of Work in November.

I have received a few queries relating to Char, it can be obtained from

Fuel Stoves of Australia,
715 South Road,
Black Forest.

The Char is in 20 KG bags at $4.50 each.

Received a letter from Murray Hill of the Altona and South Western Railroad. Murray will be in Adelaide for a 3 week stay in October and hopes to spend sometime with us.

PATRON — Mr. A.G. Flint, Executive Chairman, STA, and Commissioner, ANR.

VICE PATRONS
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Mr. W.D. Saunders, CME, ANR
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CONTRIBUTIONS TO THE BULLETIN SHOULD BE FORWARDED TO THE EDITOR

Typed by the Courtesy of
Elevators Pty.Limited
North Terrace
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